

1 MSSSNVEVFI PVSQGNTNGF PATASNDLKA FTEGAVLSFH NICYRVKLKS
 WALKER A MOTIF
 51 GFLPCRKPVE KEILSNINGI MKPGLNAILG PTGGGKSSLL DVLAARKDPS
 101 GLSGDVLING APRPANFKCN SGYVVQDDVV MGTTLTVRENL QFSAALRLAT
 151 TMTNHEKNER INRVIQELGL DKVADSKVGT QFIRGVSGGE RKRTSIGMEL
 PHOSPHOPANTETHEINE SITE
 201 ITDPSILFLD EPTTGLDSST ANAVLLHLKR MSKQGRTIIF SIHQPRYSIF
 251 KLFDSLTLA SGRLMFHGPA QEALGYFESA GYHCEAYNNP ADFFLDIING
 GLYC
 301 DSTAVALNRE EDFKATEIIE PSKQDKPLIE KLAEIYVNSS FYKETKAELH
 351 QLSGGEKKKK ITVFKEISYT TSFCHQLRWV SKRSFKNLLG NPQASIAQII
 GLYC
 401 VTVVLGLVIG AIYFGLKND S TGIQNRAGVL FELTTNQCFS SVSAVELFVV
 TM 1
 451 EKKLFIHEYI SGYYRVSSYF LGKLLSDLLP MTMLPSIIFT CIVYFMLGLK
 501 PKADAFFVMM FTLMMVAYSA SSMALAIAG QSVVSVATLL MTICFVFMMI
 GLYC GLYC
 551 FSGLIVNLT IASWLSWLQY FSIPRYGFTA LQHNEFLGQN FCPGLNATGN
 TM 2
 601 NPCNYATCTG EEYLVKQGID LSPWGLWKNH VALACMIVIF LTIAYLKLLF
 TM 3
 651 LKKYS

FIG. 2A

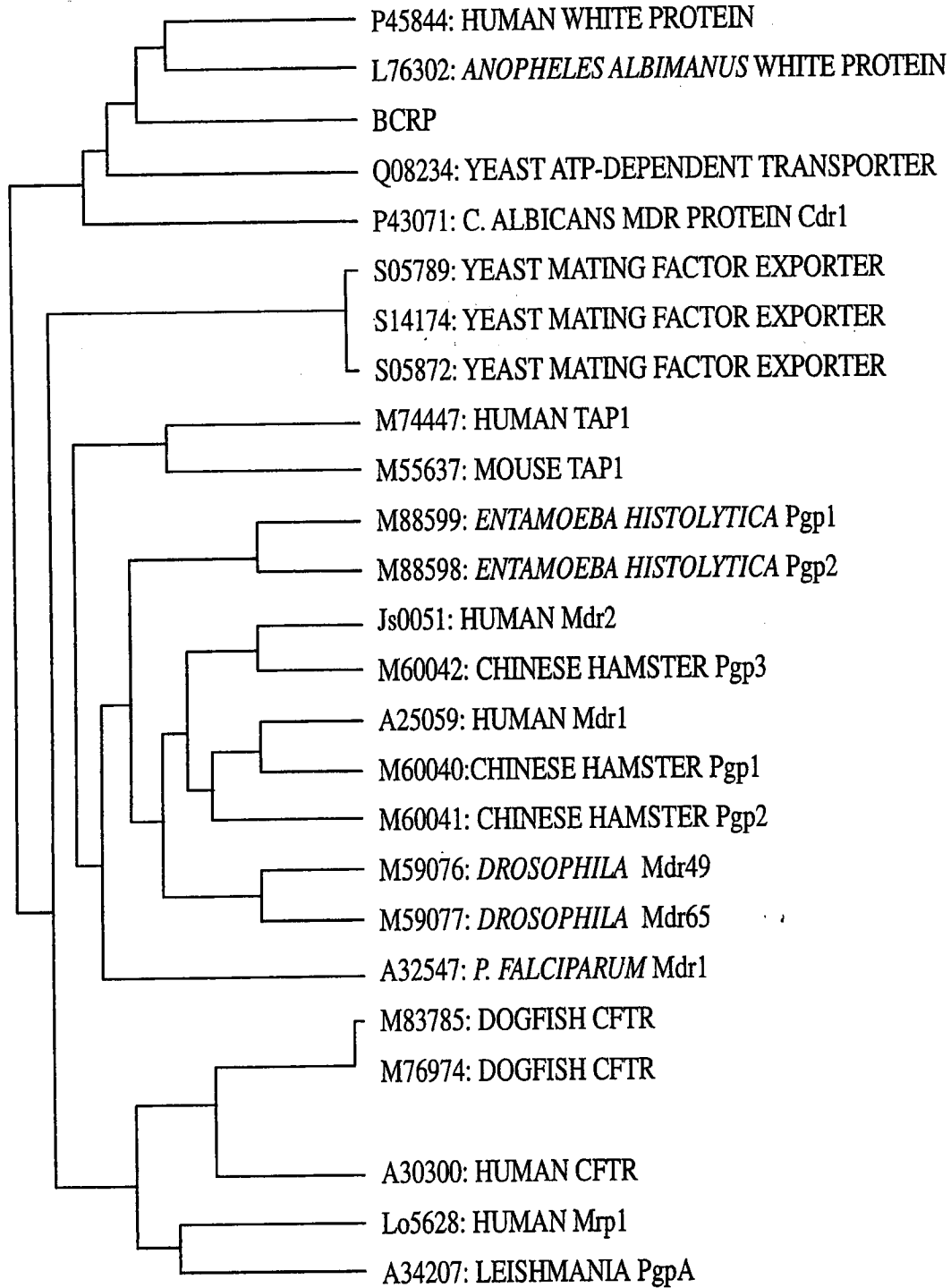


FIG. 2B

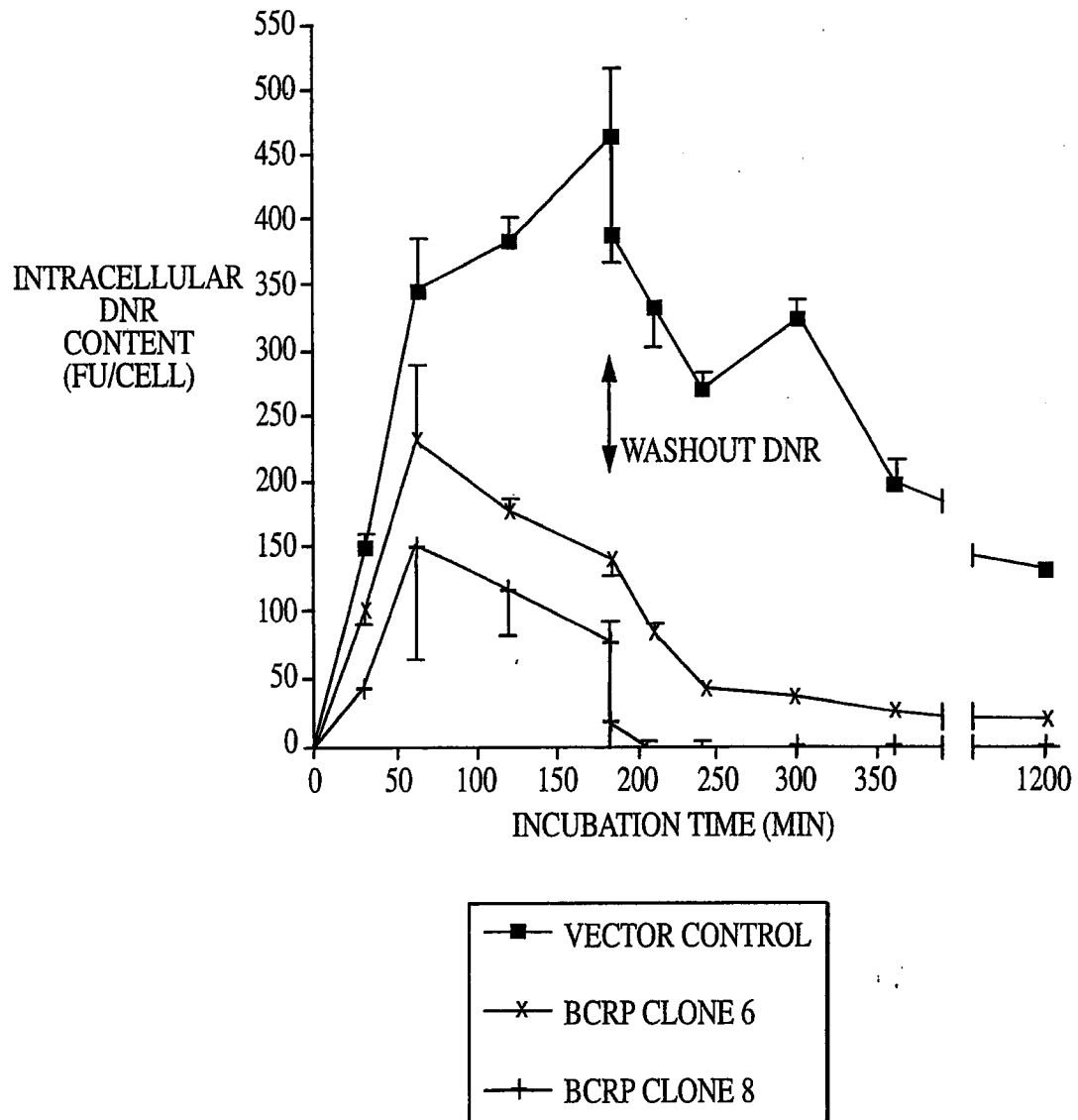


FIG. 4B